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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	266	(712/36).CCLS.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/09/26 09:36
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L4	9	(mux or multiplexer or select\$3) near4 (translat\$3 near4 stack\$1 near4 register\$1)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/09/26 10:32
S1	254	(712/36).CCLS.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/07 09:37
S2	111	(712/202).CCLS.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/07 09:37
S3	291	(712/209).CCLS.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/07 09:38
S4	98	translat\$3 near4 stack\$1 near4 register\$1	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/01/07 09:38
S5	264	(712/36).CCLS.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/08/08 11:47
S6	120	(712/202).CCLS.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/08/08 11:47
S7	311	(712/209).CCLS.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/08/08 11:47
S8	101	translat\$3 near4 stack\$1 near4 register\$1	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/08/08 11:47



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(translating or translate or translator) + (stack

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### [PS] Translating Forth to Efficient C

MA Ertl, M Maierhofer - Proceedings of EuroForth - complang.tuwien.ac.at

Translating Forth to Ecient C ... where the combined stack eect is xed) and translate
them without ... Using this stack eect, the translator can check the validity of ...

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# Implementation of Stack-Based Languages on Register Machines

TN Fakultat - rock.pisem.net

... than 3 over a straight-forward **translator** to C ... Languages with programmer-visible **stacks stack**-based languages are ... down to PCs is the **register** machine, ie ... <u>View as HTML</u> - <u>Web Search</u> - <u>cp.eng.chula.ac.th</u> - <u>complang.tuwien.ac.at</u> - <u>all 9 versions</u> »

# Low-Complexity Dynamic Translation in VDebug

PP Bungale, S Sridhar, JS Shapiro - eecs.harvard.edu
... In a dynamic translator, there is a tension between two ... While it is generally correct
to translate a given ... This motivates translating traces wherever possible. ...
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#### [PS] Dynamic binary translation

M Probst - Proceedings of the UKUUG Linux Developers' Conference, ..., 2002 - cygwin.dp.ua ... through an IR is slower than **translating** directly from ... reportedly uses 180,000 machine cycles to **translate** one byte ... A binary **translator** has to somehow map the ... Cited by 4 - View as HTML - Web Search - complang.tuwien.ac.at - complang.tuwien.ac.at

## DESIGN AND IMPLEMENTATION OF SIND, A DYNAMIC BINARY TRANSLATOR

T PALMER - cs.unm.edu

... FX 32 [3] is a dynamic translation program from DEC. It is designed to **translate** IA32 ... It does a great job of **translating** ... many dynamic **translator** designs. ... <u>View as HTML</u> - Web Search

# Towards an Efficient, Machine-Independent Language for Microprogramining

DA Patterson, K LeT, R Tuck - portal.acm.org

... and easy for optimizers to **translate** this low ... an operational **translator** rather than an efficient **translator**. ... and the code produced by **translating** from YALLL is ... Cited by 9 - Web Search - portal.acm.org

#### Optimizing an ANSI C interpreter with superoperators

TA Proebsting - POPL, 1995 - portal.acm.org

... 2 Translator Output ht i uses ICC'S front end to translate ANSI C ... c). With only simple VM operators, translating ADDP (INDIRP (x), CNSTI) requires ...

Cited by 66 - Web Search - cs.arizona.edu - cmt.research.microsoft.com - csa.com - all 7 versions »

#### A Design Space Analysis of Java Processors

JBC Coprocessing - ieeexplore.ieee.org
... translation Processors using this approach dynamically translate JBCs to ... could also fold JBCs before translating them. ... The presence of a stack in some CISC ...

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# A Design Space Analysis of Java Processors